

Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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In Cooperation with...

- · Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- · Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Warm and Dry Harvest Conditions in Idaho

There were 6.8 days suitable last week for fieldwork. Pasture and range conditions were 9% very poor, 27% poor, 37% fair, and 27% good. A low temperature of 22 degrees Fahrenheit was reported in the eastern region. A high temperature of 86 degrees Fahrenheit was reported in the southwest region. The statewide temperature differential ranged from 6 degrees below to 3 degrees above normal. Winter wheat continued to be planted in northern Idaho. Pasture conditions rebounded. Edible bean fields were still too damp for some producers to harvest. Overall, conditions were warm and dry in Idaho. Conditions were good for harvest. Some producers needed extra irrigation in south-central Idaho to dig sugar beets. Winter wheat planting began in southern Idaho last week. Silage harvest was in full swing.

Dry and More Seasonable Temperatures Reported in Oregon

There were 6.9 days suitable for fieldwork. Pasture and range conditions were 61% very poor, 21% poor, 15% fair, and 3% good. A low temperature was reported at 21 degrees Fahrenheit in the south central region of Oregon, and a high temperature was reported at 87 degrees Fahrenheit in the southwest region. The statewide temperature differential ranged from 11 degrees below average to normal. Both the northern coastal and Willamette Valley regions received some minor precipitation. The rest of the state remained dry. The cooler autumn-like temperatures took some of the pressure off range conditions and moisture indications, however those same indications remained near crop-year 2018 lows. Crop year 2019 winter wheat planting kept pace with the 5-year average, despite the dry conditions. Supplemental feeding was reported state-wide for livestock. In northern Oregon, the hazelnut harvest continued with reports of better than average yields, but lower prices. Fall grass seed planting continued. Sweet corn harvest continued with reports of average yields. Several corn silage fields were also harvested. Fruits and vegetables were still in abundance at local stands. In north central Oregon, producers prepared to start seeding wheat. Many hoped for more moisture before they start planting. Pastures were dry and rangeland was poor for grazing livestock. In southwestern Oregon, cumulative precipitation levels remained well below the 5-year average. A few hay producers were not able to complete a third cutting of hay due to weather and smoke conditions. In some parts of southwestern Oregon, irrigation was shut off 3-4 weeks early. Several counties reported increased ELAP and LFP applications as a result of the lack of water and drought conditions. Both of these programs provided relief to livestock producers. Increased sheep and goat kill from predators were also reported. In south central and southeastern Oregon, potato harvest progress was reported less than normal. Potato producers were still concerned with hollow heart. Many areas in the Harney Basin experienced a killing frost early in the week. Temperatures and higher relative humidity allowed prescribed burning activities in the forested portions of northern Harney County and southern Grant County. Producers gathered cattle from forested and higher elevation rangeland pastures.

Washington Pastures Rebounded but Still Damaged Going into Autumn

There were 6.7 days suitable for field work last week. Pasture and range conditions were reported at 23% very poor, 35% poor, 22% fair, 19% good, and 1% excellent. A low temperature of 27 degrees Fahrenheit was reported in the northeast region, while a high temperature of 84 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 6 degrees below to 4 degrees above normal. Pastures were suffering in southwestern Washington. Only irrigated pastures or pastures near streams and wetlands were flourishing. Many small streams dried up. With recent rain, some pastures greened up, but they were in poor overall condition. Southern Thurston County was especially suffering; many dry hay producers only took one cutting. Haylage producers had two cuttings. Vegetable crops, unless they were irrigated, were in fair to poor condition. The recent rain and regular dew in Snohomish County promoted the grass coming back. However, the same rain and dew hampered corn harvest. Tomatoes showed some blight, however harvest was nearly over. Peppers were still being harvested. Jefferson County experienced their first freeze of the year on September 16. This freeze did not harm the potatoes, carrots, or beets. Corn harvest was ongoing in Whatcom County. Pastures began to regrow with cool season grasses and legumes in San Juan County. Livestock were on stockpiled feed on many operations. CSA farms continued to harvest fall vegetables along with beans and winter squash. Apples, pears, and other tree fruit were harvested in abundance for markets. Almost all grain harvest finished in Klickitat County and winter wheat planting started. Adams County had good fall weather conditions for harvest. Dry bean quality was very good. Overall soil moisture in Douglas County was good. Conditions were dry in the Palouse. Producers fertilized and seeded throughout Garfield and Asotin Counties. Some producers held off seeding until more moisture arrives.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 09/23/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Idaho Oregon Washington	33	44	23	-
	54	35	11	-
	27	39	34	-
Subsoil moisture Idaho Oregon Washington	30	40	30	-
	52	35	13	-
	25	30	45	-

⁻ Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 09/23/18

Crop and State	Very poor	² I Poor I		Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Potatoes Idaho Washington	<u>-</u> 1	1 3	16 26	52 68	31 2
Corn Idaho Oregon Washington.	- - -	- 8 2	9 22 23	70 51 72	21 19 3
Onions Oregon	-	5	15	73	7
Sugarbeets Idaho Oregon Washington	- - -	1 8 -	15 16 17	49 76 50	35 - 33

⁻ Represents zero.

Weekly Weather Statistics — Idaho: September 17 - September 23, 2018

	Air temperature				wing e days	Last week precipitation			Season cumulative precipitation				
Weather station	1		AVG	5511	Base 50		Total	Total		Total	DEN	Percent	Davis
	Low	Hi	AVG	DFN	Total	DFN	inches	DFN	Days	inches	DFN	normal	Days
NORTH													
Bonners Ferry	36	70	54	-2	26	-18	0.39	+0.15	3	0.77	-0.00	100	7
Coeur d' Alene	40	72	57	-2	46	-14	0.12	-0.15	2	0.35	-0.39	47	4
Fenn	38	77	58	+0	56	-2	0.00	-0.47	0	0.05	-1.35	4	1
Lewiston	43	80	60	-3	78	-13	0.00	-0.17	0	0.04	-0.47	8	1
Nezperce	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00	-0.86	0	0
SOUTHWEST													
Boise	38	83	58	-6	62	-30	0.58	+0.43	4	1.48	+1.06	352	12
Emmett	38	79	59	-2	64	-16	0.00	-0.14	Ó	0.00	-0.37	0	0
Glenns Ferry	36	85	61	-1	74	-8	0.00	-0.12	0	0.00	-0.32	0	0
Grand View	32	86	59	-3	60	-20	0.00	-0.10	Ö	0.00	-0.30	0	0
Nampa	36	82	59	-2	72	-7	0.01	-0.12	1	0.03	-0.32	9	3
Parma	38	82	60	-1	74	-5	0.00	-0.14	0	0.02	-0.35	5	2
SOUTH CENTRAL													
Fairfield	24	80	53	-1	22	-16	0.00	-0.14	0	0.04	-0.40	9	1
Malta	27	85	57	-2	36	-25	0.01	-0.22	1	0.03	-0.75	4	3
Picabo	30	81	57	+2	46	+7	0.00	-0.13	0	0.00	-0.38	0	0
Rupert	33	83	56	-1	50	-4	0.05	-0.07	2	0.06	-0.25	19	3
Twin Falls	37	82	58	-2	60	-18	0.00	-0.15	0	0.00	-0.41	0	0
EAST													
Aberdeen	32	83	57	+2	50	+6	0.00	-0.18	0	0.00	-0.55	0	0
Ashton	29	78	54	+0	24	-12	0.01	-0.25	l ĭ	0.01	-0.72	1	1
Downey	26	85	57	+1	43	-6	0.01	-0.29	1	0.04	-0.96	4	2
Fort Hall	31	82	56	+0	45	+1	0.01	-0.19	1	0.03	-0.54	5	3
Idaho Falls	32	80	58	+3	56	+12	0.00	-0.20	Ö	0.00	-0.63	0	Ö
Lava Hot Springs	32	83	59	+2	52	+2	0.00	-0.30	ő	0.00	-1.00	0	0
Monteview	27	80	53	-2	28	-20	0.00	-0.15	ő	0.00	-0.44	Ö	0
Rexburg	22	82	53	+0	14	-22	0.01	-0.24	1	0.01	-0.70	1	1

Crop Progress — Idaho: Week Ending 09/23/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Winter wheat planted	40	24	36	34						
Winter wheat emerged	5	-	2	5						
Potatoes harvested	38	27	31	31						
Sugarbeets harvested	23	15	28	17						
Field corn dented	96	95	94	(NA)						
Field corn mature	66	64	28	(NA)						
Field corn harvested for grain	11	3	-	9						
Field corn harvested for silage	58	40	42	41						
Dry edible beans harvested		68	86	74						
Onions harvested	54	50	34	62						
Alfalfa hay 3rd cutting	91	89	94	91						
Alfalfa hay 4th cutting	61	46	49	43						

- Represents zero. (NA) Not available.

Weekly Weather Statistics — Washington: September 17 - September 23, 2018

Weather station	Air temperature			Growing degree days		Last week precipitation			Season cumulative precipitation				
Weather station	Low	Hi	AVG	DFN	Base Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
WEST													
Bellingham	43	65	55	-1	45	+0	0.50	+0.09	5	1.71	+0.42	133	13
Everett		70	57	-1	50	-8	0.98	+0.49	4	2.44	+1.06	177	12
Hoquiam	41	67	54	-4	42	-16	0.22	-0.33	3	1.89	+0.28	117	11
Kelso		70	56	-6	37	-41	0.00	-0.49	0	1.80	+0.32	122	9
Olympia	36	71	53	-5	42	-12	0.15	-0.25	2	2.02	+0.81	167	11
Sea-Tac	48	71	58	-2	69	-4	0.15	-0.21	4	1.02	-0.03	97	11
Shelton	36	70	54	-4	45	-12	0.48	+0.10	2	2.63	+1.51	235	11
Tacoma	45	69	56	-3	54	-12	0.03	-0.35	2	0.68	-0.50	58	11
Vancouver	45	75	59	-3	64	-22	0.01	-0.44	1	1.20	+0.22	122	7
CENTRAL													
Easton	36	66	50	-5	8	-32	0.24	-0.18	2	0.68	-0.61	53	8
Ellensburg		76	57	-3	56	-18	0.00	-0.10	0	0.10	-0.19	34	1
Omak	36	76	58	-3	58	-19	0.00	-0.14	0	0.07	-0.35	17	2
Wenatchee	45	77	62	-2	81	-14	0.00	-0.08	0	0.00	-0.23	0	0
Yakima AP	36	75	57	-2	48	-20	0.00	-0.09	0	0.01	-0.26	4	1
NORTHEAST													
Chewelah	27	74	52	-3	20	-22	0.03	-0.17	1	0.22	-0.40	35	5
Deer Park	28	72	53	-2	24	-16	0.00	-0.24	0	0.33	-0.41	45	7
Kettle Falls	37	73	55	-4	42	-25	0.22	-0.03	3	0.51	-0.27	65	7
Spokane	41	71	56	-2	50	-12	0.00	-0.17	0	0.02	-0.49	4	2
EAST CENTRAL													
Ephrata	43	75	60	-2	75	-12	0.00	-0.09	0	0.00	-0.26	0	0
George	31	77	56	-6	38	-44	0.00	-0.09	0	0.00	-0.27	0	0
Lind	32	74	57	-3	48	-24	0.00	-0.10	0	0.00	-0.31	0	0
Moses Lake	38	74	59	-1	60	-14	0.00	-0.11	0	0.00	-0.24	0	0
Ritzville	35	74	54	-5	28	-40	0.00	-0.12	0	0.00	-0.35	0	0
SOUTHEAST													
Lake Bryan Rice	41	82	61	+3	78	+18	0.00	-0.20	0	0.00	-0.59	0	0
Pasco	38	81	60	-2	74	-10	0.00	-0.11	0	0.00	-0.27	0	0
Pullman	30	73	55	-3	33	-24	0.00	-0.19	0	0.00	-0.57	0	0
Richland	41	81	61	-1	87	+3	0.00	-0.11	0	0.00	-0.27	0	0
Silcott Island	44	82	63	+4	92	+32	0.00	-0.20	0	0.00	-0.59	0	0
Walla Walla	48	82	61	-3	89	-8	0.00	-0.19	0	0.00	-0.54	0	0
Whitman Mission	35	84	57	-3	52	-18	0.00	-0.16	0	0.00	-0.46	0	0

Crop Progress — Washington: Week Ending 09/23/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Winter wheat planted	65	47	52	57						
Winter wheat emerged	27	10	18	29						
Barley harvested	98	94	99	100						
Oats harvested	96	93	95	(NA)						
Potatoes harvested	38	30	51	58						
Sugarbeets harvested	35	25	-	(NA)						
Field corn doughed	92	87	82	91						
Field corn dented	84	72	57	67						
Field corn mature	53	29	28	27						
Field corn harvested for grain	13	2	6	7						
Field corn harvested for silage	45	38	24	43						
Dry edible beans harvested	83	78	82	87						
Dry peas harvested	98	93	100	100						
Onions harvested	65	62	69	(NA)						
Alfalfa hay 3rd cutting	96	94	99	(NA)						
Alfalfa hay 4th cutting	57	52	69	58						

⁻ Represents zero. (NA) Not available.

Weekly Weather Statistics — Oregon: September 17 - September 23, 2018

Weather station	,	Air temperature		Grov degree	0	-	ast week cipitation		Season cumulative precipitation				
weather station	Low	Hi	AVG	DFN	Base Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
COASTAL AREAS													
Astoria	41	65	55	-3	37	-18	0.34	-0.17	4	2.34	+0.85	157	12
Bandon	43	67	57	-1	42	-12	0.11	-0.21	2	0.30	-0.55	35	7
Florence	36	67	53	-3	22	-22	0.11	-0.50	2	0.46	-1.18	28	6
North Bend	45	68	55	-2	46	-3	0.18	-0.22	2	0.55	-0.51	52	8
Fillamook	33	69	53	-4	22	-30	0.05	-0.72	3	1.21	-0.85	59	9
VILLAMETTE VALLEY													
Aurora	42	74	59	-3	60	-26	0.03	-0.45	2	0.57	-0.57	50	8
Corvallis	40	77	58	-3	52	-28	0.02	-0.30	1	1.02	+0.16	119	7
Detroit Lake	43	82	56	-5	61	-17	0.15	-0.58	1	0.67	-1.26	35	5
Eugene	37	76	56	-5	56	-22	0.01	-0.31	1	0.26	-0.65	29	4
Hillsboro	39	74	56	-3	52	-14	0.02	-0.36	1	0.74	-0.15	83	7
McMinnville	37	74	54	-7	46	-30	0.01	-0.34	1	1.31	+0.38	141	8
Portland	46	74	59	-3	66	-23	0.16	-0.23	2	1.07	-0.01	99	7
Salem	43	77	58	-3	67	-15	0.01	-0.32	1	0.33	-0.55	37	7
OUTHWESTERN VALLEYS													
Grants Pass	43	87	61	-3	77	-18	0.00	-0.16	0	0.00	-0.44	0	0
ledford	42	87	61	-5	90	-18	0.00	-0.14	0	0.00	-0.41	0	0
Roseburg	39	86	59	-6	71	-31	0.01	-0.22	1	0.16	-0.46	26	4
ORTH CENTRAL													
rlington	45	78	62	-3	82	-18	0.00	-0.12	0	0.00	-0.32	0	0
cho	36	80	59	-2	64	-18	0.00	-0.12	ő	0.00	-0.34	Ö	Ö
eppner	39	78	57	-3	50	-22	0.00	-0.14	ő	0.00	-0.40	0	Ö
ermiston	39	80	60	-1	74	-6	0.00	-0.12	0	0.00	-0.34	Ö	l ő
ladras	36	79	55	-3	32	-32	0.00	-0.12	0	0.00	-0.35	0	l ő
loro	34	78	56	-3	40	-28	0.00	-0.13	0	0.00	-0.36	0	0
Parkdale	36	76	55	-3	32	-26 -24	0.00	-0.13	1	0.00	-0.36	31	4
endleton	37	79	59	-3	61	-24	0.02	-0.23	0	0.21	-0.40	0	0
	29	80	51	-3 -7	18	-22 -44	0.00	-0.17 -0.11	2	0.00	-0.49	17	4
rairie Cityhe Dalles	44	80	62	- <i>1</i> -2	84	-44 -12	0.00	-0.11 -0.10	0	0.08	-0.30	6	1
OUTH CENTRAL													
agency Lake	30	78	53	-2	28	-11	0.00	-0.14	0	0.00	-0.43	0	0
end	34	81	53	-2	24	-22	0.00	-0.09	0	0.01	-0.31	3	1
urns	23	80	51	-4	10	-30	0.00	-0.11	0	0.00	-0.33	0	0
hristmas Valley	21	83	49	-5	9	-30	0.00	-0.10	0	0.01	-0.38	3	1
lamath Falls	30	81	54	-8	23	-58	0.03	-0.09	2	0.13	-0.29	31	7
akeview	26	80	53	-4	14	-44	0.00	-0.15	0	0.00	-0.48	0	0
orella	24	83	52	-5	18	-42	0.00	-0.14	0	0.00	-0.42	0	Ö
Redmond	28	84	54	-2	36	-10	0.00	-0.10	0	0.00	-0.31	Ö	Ö
Vorden	21	80	51	-11	8	-72	0.01	-0.11	1	0.04	-0.38	10	2
IORTHEAST													
Baker City	27	81	52	-2	28	-8	0.00	-0.12	0	0.00	-0.44	0	0
mbler	32	81	54	-3	28	-22	0.08	-0.12	2	0.13	-0.48	21	4
a Grande	39	79	58	+0	58	-4	0.04	-0.12	1	0.13	-0.46	8	1
SOUTHEAST													
Ontario	37	82	61	+0	87	+7	0.00	-0.11	0	0.02	-0.27	7	1
Rome	29	86	58	-1	62	-1	0.00	-0.11	Ö	0.00	-0.27	0	Ö

Summary based on NOAA Regional Climate Centers (RCCs) data.

Season cumulative precipitation starts: September 1.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 09/23/18

		Percent of	completed	
Crop and activity	This week	Last week	Last year	5 Year average
Winter wheat planted	20	10	19	16
Winter wheat emerged	1	-	=	1
Barley harvested		93	99	100
Potatoes harvested	53	50	40	(NA)
Field corn harvested for grain	10	4	4	5
Field corn harvested for silage	44	24	34	(NA)
Dry edible beans harvested	67	58	73	(NA)
Onions harvested	36	24	38	(NA)
Alfalfa hay 3rd cutting	85	75	93	93

⁻ Represents zero. (NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

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